

SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658
TTY: Contact Through Relay

Scott Walker, Governor Paul F. Jadin, Secretary

April 4th, 2011

WATER RIGHT INCORPORATED WATERCARE CORPORATION KURT GRUETT 1900 PROSPECT COURT APPLETON WI 54914

Re: Description: WATER TREATMENT DEVICE- SOFTENER

Manufacturer: WATER RIGHT INCORPORATED Product Name: CARE SOFT PRO SERIES (POE)

Model Number(s): CSP-844, CSP-948, CSP-1044, CSP-1054, CSP-1248, CSP-1354, CSPC-835,

CSPC-935 AND CSPC-1035 (POE)

Product File No: 20110100

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of April 2016.

This approval is contingent upon compliance with the following stipulation(s):

- This product has undergone sufficient testing to document the product's ability to reduce only those contaminants and/or substances as specified in this approval letter when the product is installed and maintained in strict accordance with the manufacturer's published instructions.
- Where the Department of Natural Resources (DNR) has jurisdiction, a written approval may be required prior to installation of this product in a water supply system to reduce the concentration of a contaminant that exceeds the primary drinking water standards contained in ch. NR 809, Wis. Admin. Code, the enforcement standards contained in ch. NR 140, Wis. Admin. Code, or for a water supply system that is subject to a written advisory opinion by the DNR. For more information contact the DNR Section of Private Water Systems, P.O. Box 7921, Madison, WI 53707, telephone (608) 267-9787.
- If these approved devices are modified or additional assertions of function or performance are made, then this approval shall be considered null and void, unless the change is submitted to the department for review and the approval is reaffirmed.
- These cation exchange water softeners shall be sized, installed, programmed and maintained such that wastewater volumes, total dissolved solids and chloride discharges are minimized.

Based on testing data submitted to and reviewed by the department, this approval recognizes that these plumbing products will reduce the concentration of contaminants as specified on pages 1 through 2.

SBD-10564-E (N.10/97) File Ref: 11010002.DOC

Water Right Inc. - Watercare Division

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WATER SOFTENING CAPABILITIES PRODUCT FILE NUMBER 20100100 TABLE 1 OF 1

Model Numbers	Capacity*						Flow Rate vs.
CareSoft Pro Series	Rating 1		Rating 2		Rating 3		Pressure Loss
Metered	Grains	Pounds	Grains	Pounds	Grains	Pounds	gpm @ psig
CSP-844	13,000	3.4	16,500	6.0	18,500	8.0	11.7 @ 15
CSP-948	18,000	4.5	23,000	9.0	28,000	15.0	13.1 @ 15
CSP-1044	18,000	4.5	23,000	9.0	28,000	15.0	16.0 @ 15
CSP-1054	27,500	7.0	36,000	15.0	42,000	22.5	13.3 @ 15
CSP-1248	36,000	9.0	46,000	18.0	56,000	30.0	16.4 @ 15
CSP-1354	45,000	11.5	53,000	18.0	69,000	37.0	17.1 @ 15
CSPC-835	7,000	2.3	10,000	6.0	10,500	7.5	9.6 @ 8.6
CSPC-935	10,500	3.4	13,000	6.0	16,000	11.0	14.4 @ 14.1
CSPC-1035	18,000	4.5	23,000	9.0	28,000	15.0	16.0 @ 15.0

^{*} The softener capacity rating is based on grains of hardness, due to calcium and magnesium cations, removed (as calcium carbonate) while producing soft water between successive regenerations and is related to the pounds of salt required for each regeneration. The tests run to generate the data for table 1 were conducted in accordance with NSF Standard 44 and performed by NSF International. This device is efficiency rated (ER) at the lowest salt dosage displayed (i.e. "Rating 1"). The capacity data displayed is per tank.

This device was tested under controlled laboratory, or field, conditions. The actual performance of this device for a specific end use installation will vary from the tested conditions based on local factors such as water pressure, water temperature and water chemistry.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
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Safety and Buildings Division
Department of Commerce
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GWS:gws